

Power Cost Memorandum Rate Change

Date: February 17, 2022

Utility Name (Cert. No.) (360) City of Clarks Point d/b/a Clarks Point Electric Utility	Utility File No. PC84-11160	Date Filed: February 9, 2022
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PCE AMOUNT SUMMARY	Previously Approved PC84-1116N	Staff Recommended Amount(s) and Effective Date PC84-1116O
Class Rate	<u>Date Approved:</u> November 5, 2021	February 18, 2022
Residential	\$ 0.5853	\$ 0.5853
Community Facilities	\$ 0.5853	\$ 0.5853
<input type="checkbox"/> Interim <input checked="" type="checkbox"/> Permanent		<input type="checkbox"/> Interim <input checked="" type="checkbox"/> Permanent

Prior Fuel Purchase Price: <u>\$ 2.9695</u>	New Fuel Purchase Price: \$ 2.9695
<input type="checkbox"/> Actual <input checked="" type="checkbox"/> Weighted	<input type="checkbox"/> Actual <input checked="" type="checkbox"/> Weighted
Delivery Charge: _____	Surcharge Change: Previous _____ Updated _____

Weighted Average Fuel Price/Gal. Calculation					
	Gallons		Price		
On-hand before deliv.	-	X	2.9695	=	-
Delivered	54,000	X	2.9695	=	160,353.00
	<u>54,000</u>				<u>\$ 160,353.00</u>
					Weighted Average <u>\$ 2.9695</u>

Signed: Brenda Cox
Brenda Cox

Utility Financial Analyst

Commission decision re. this recommendation :

	Date (if different from 2/17/22)	I CONCUR	I DO NOT CONCUR	I WILL WRITE A DISSENTING STATEMENT *
Pickett		<u>RMP</u>		
Kurber		<u>KKI</u>		
Scott		<u>AGS</u> AGS		
Sullivan		<u>DS</u> DS		
Wilson		<u>JWW</u> JWW		

Special Instructions to Staff:

* If this column is initialed, Staff will contact the Commissioner for the statement, otherwise, dissent will simply be noted at the close of the By Direction Letter or Order.

City of Clarks Point d/b/a Clarks Point Electric Utility

POWER COST EQUALIZATION CALCULATION

For the Test Period Ending: June 30, 2016

Rate Change

	PC84-1116N	PC84-1116O	
	Staff Recommended	Utility Request	Staff Recommended
A. Total KWH Generated	222,880	222,880	222,880
B. Total KWH Sold (Appendix 2)	188,217	188,217	188,217
C. Total Non-Fuel Costs (Appendix 2)	90,607	90,607	90,607
D. Non-Fuel Cost/KWH (C / B)	\$0.4814	\$0.4814	\$0.4814
E. Total Fuel Costs (Appendix 2)	63,057	63,057	63,057
F. Fuel Costs/KWH (E / B)	\$0.3350	\$0.3350	\$0.3350
G. Eligible Costs/KWH (D + F)	\$0.8164	\$0.8164	\$0.8164
H. Eligible Cost/KWH (G) Less 20.03 cents/kWh	\$0.6161	\$0.6161	\$0.6161
I. Lesser of (H) or 79.97 cents/kWh	\$0.6161	\$0.6161	\$0.6161
J. Average Class Rates (Appendix 3)			
Residential	\$0.5997	\$0.5997	\$0.5997
Community Facilities	\$0.5997	\$0.8997	\$0.8997
K. Lesser of: (I) x 95%, or (J)			
Residential	\$0.5853	\$0.5853	\$0.5853
Community Facilities	\$0.5853	\$0.5853	\$0.5853
L. Funding Level in Effect	100%	100%	100%
Residential	\$0.5853	\$0.5853	\$0.5853
Community Facilities	\$0.5853	\$0.5853	\$0.5853

PC84-1116O

Appendix 1

City of Clarks Point d/b/a Clarks Point Electric Utility

SCHEDULE OF ELIGIBLE POWER COSTS, SALES AND EFFICIENCY

For the Test Period Ending: June 30, 2016

Rate Change

		PC84-1116N		PC84-1116O
		Per Staff	Per Utility	Per Staff
Non-Fuel Costs:				
A.	Personnel Costs	46,895	46,895	46,895
B.	Operating Expenses	4,292	4,292	4,292
C.	General and Administrative	25,530	25,530	25,530
D.	Depreciation	13,890	13,890	13,890
E.	Interest Expense	-	-	-
F.	Other (Describe)	-	-	-
G.	Total Non-Fuel Costs	90,607	90,607	90,607
Fuel Costs:				
H.	Gallons Consumed for Electric Generation	21,235	21,235	21,235
I.	Price of Fuel:(per gal.) Weighted Average	2.9695	2.9695	2.9695
J.	Total Cost of Fuel (H X I)	63,057	63,057	63,057
K.	Total kWh Sales	188,217	188,217	188,217
L.	kWh Station Service	11,537	11,537	11,537
M.	Efficiency \geq kWh Generated / Gallons Consumed	<u>Standard</u> 10.50	10.50	10.50
N.	Line Loss \leq	12%	10.38%	10.38%
(kWh generated -(kWh Sold + Station Service)/kWh generated				

PC84-1116O

Appendix 2

Signature: 

Email: bob.pickett@alaska.gov

Signature: 
Keith Kurber II (Feb 17, 2022 08:54 AKST)

Email: keith.kurber@alaska.gov

Signature: 

Email: antony.scott@alaska.gov

Signature: 
Daniel Sullivan (Feb 17, 2022 11:20 AKST)

Email: daniel.sullivan@alaska.gov

Signature: 
Janis W. Wilson (Feb 17, 2022 12:00 AKST)

Email: janis.wilson@alaska.gov

City of Clarks Point d/b/a Clarks Point Electric Utility

CALCULATION OF AVERAGE CLASS RATE PER kWh TEST PERIOD: Current Rates

Rate Schedule: **Residential**

(1) Block (by kWh)	(2) Rate (\$/kWh)	(3) Surcharge (\$/kWh)	(4) Total (\$/kWh) (2+3)	(5) Total \$ (1x4)	(6) Avg. (\$/kWh) (5)/(1)	(7) Avg. Rate (\$/kWh) - \$ 0.2003
0 to 500	0.8000		0.8000	400.0000		
to						
to						
to						
Max 500			Total	400.0000	0.8000	0.5997

Rate Schedule: **Community Facilities**

(1) Block (by kWh)	(2) Rate (\$/kWh)	(3) Surcharge (\$/kWh)	(4) Total (\$/kWh) (2+3)	(5) Total \$ (1x4)	(6) Avg. (\$/kWh) (5)/(1)	(7) Avg. Rate (\$/kWh) - \$ 0.2003
0 to	1.1000		1.1000	550.0000		
to						
to						
to						
Max 500			Total	550.0000	1.1000	0.8997

Rate Schedule:

(1) Block (by kWh)	(2) Rate (\$/kWh)	(3) Surcharge (\$/kWh)	(4) Total (\$/kWh) (2+3)	(5) Total \$ (1x4)	(6) Avg. (\$/kWh) (5)/(1)	(7) Avg. Rate (\$/kWh) - \$ 0.2003
0 to						
to						
to						
to						
Max 500			Total			

Rate Schedule:

(1) Block (by kWh)	(2) Rate (\$/kWh)	(3) Surcharge (\$/kWh)	(4) Total (\$/kWh) (2+3)	(5) Total \$ (1x4)	(6) Avg. (\$/kWh) (5)/(1)	(7) Avg. Rate (\$/kWh) - \$ 0.2003
0 to						
to						
to						
to						
Max 500			Total			